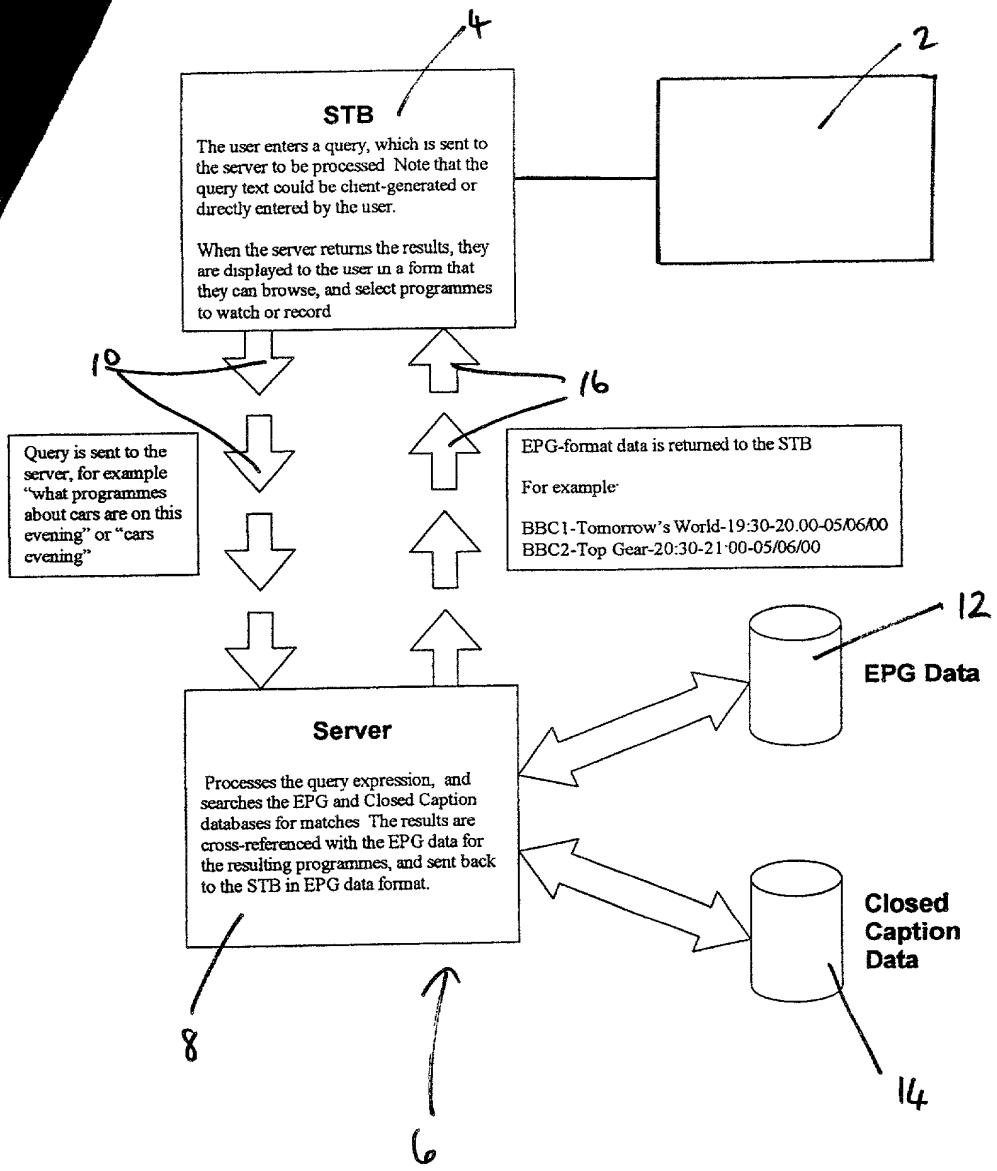
4
2
STB
The user enters a query, which is sent to the server to be processed Note that the query text could be client-generated or directly entered by the user.
When the server returns the results, they are displayed to the user in a form that they can browse, and select programmes to watch or record
10
16
Query is sent to the server, for example "what programmes about cars are on this evening" or "cars evening"
EPG-format data is returned to the STB
For example
BBC1-Tomorrow's World-19:30-20.00-05/06/00
BBC2-Top Gear-20:30-21:00-05/06/00
12
EPG Data
Server
Processes the query expression, and searches the EPG and Closed Caption databases for matches The results are cross-referenced with the EPG data for the resulting programmes, and sent back to the STB in EPG data format.
Closed Caption Data
8
6
14

Figure 1